CLAIMS

We claim:

1. (Currently amended) Device for collecting, looking up, and processing data, in particular medical data, said device comprising:

at least one mobile computer medium for recording data;

a reader-writer means for said mobile computer medium; and

at least one fixed computer medium for recording data, said fixed computer medium and said mobile computer medium being capable of communicating between each other remotely, through said reader-writer means via a communication network,

wherein said mobile computer medium is comprised of a reading/writing means, permitting both reading of the data recorded thereon and writing of new data, said reading/writing means being capable of running entirely from said mobile computer medium.

- 2. (Currently amended) Device according to claim 1, wherein said reading/writing means are defined by an application comprising a writing module of which one portion is written in the "Java" language and another portion is written in the "C" language, the portion written in the "Java" language being comprised of a subset capable of creating the "Iso" designed to be burned, and of a subset using the "Java Native Interface", whereas the portion written in the "C" language is in the form of two libraries, one of them containing the functions specific to writing and the other containing functions constituting the interface between the portion written in the "Java" language and the library containing the functions specific to writing.
 - 3. (Currently amended) Device according to Claim 1, further comprising:

means for identifying a user of said mobile computer medium in order to authorize or to forbid reading access to the data recorded thereon, as well as to authorize or forbid writing of new data.

- 4. (Currently amended) Device according to Claim 1, further comprising: means for invalidating said mobile computer medium.
- 5. (Currently amended) Device according to Claim 1, wherein said reading/writing means is comprised of a means for encrypting and decrypting said data.
- 6. (Currently amended) Device according to Claim 1, wherein said reading/writing means is comprised of means for creating HTML pages.
- 7. (Currently amended) Device according to Claim 1, wherein said reading/writing means is comprised of means for permitting communication between the data of said mobile computer medium and the data of the fixed computer medium.
- 8.(Currently amended) Device according to Claim1, wherein said mobile computer medium is comprised of a CD-ROM.
- 9. (Currently amended) Device according to Claim 1, wherein said mobile computer medium is comprised of a DVD.
- 10.(Currently amended) Device according to Claim 1, wherein said fixed computer medium for data recording is comprised of a data-processing server containing a database.
- 11. (Currently amended) Device according to Claim1, wherein said reader-writer means is comprised of a computer.